

CLAIMS

What is claimed is:

1. A mobile phone handset, comprising:

a connector configured to connect said mobile phone handset to at least one of a plain
try telephone line, a local area network and one or more computing devices.

2. The mobile phone handset according to claim 1, further comprising:

a network controller configured to allow said mobile phone handset to communicate with said local area network.

3. The mobile phone handset according to claim 2, further comprising:

a processor control subsection configured to control operations of said mobile phone set; and

a line detector configured to send said processor control subsection a local area network present signal if said connector is connected to said local area network.

4. The mobile phone handset according to claim 3, wherein:

said processor control subsection is configured to allow a user of said mobile phone set to access said local area network through a user interface of said mobile phone set.

5. The mobile phone handset according to claim 1, further comprising:

a network controller configured to allow said mobile phone handset to communicate with one or more computing devices, each of said one or more computing devices being a device network controller configured to communicate with said network controller using a network communication protocol.

6. The mobile phone handset according to claim 5, further comprising:

1 a processor control subsection configured to control operations of said mobile phone
2 handset; and

3 a line detector configured to send said processor control subsection a local area
4 network present signal if said connector is connected to said one or more computing devices.

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6 7. The mobile phone handset according to claim 6, wherein:

7 said processor control subsection is configured to allow a user of said mobile phone
8 handset to access a wide area network through a user interface of said one or more computing
9 devices if said connector is connected to said one or more computing devices.

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11 8. The mobile phone handset according to claim 1, further comprising:

12 a plain ordinary telephone transmitter receiver circuitry configured to send and
13 receive telephone call signals to and from said plain ordinary telephone line.

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15 9. The mobile phone handset according to claim 8, further comprising:

16 a processor control subsection configured to control operations of said mobile phone
17 handset; and
18 a line detector configured to send said processor control subsection a plain ordinary
19 telephone line present signal if said connector is connected to said plain ordinary telephone
20 line.

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22 10. The mobile phone handset according to claim 9, wherein:

23 said processor control subsection is configured to, upon receiving said plain ordinary
24 telephone line present signal, allow a user of said mobile phone handset to place a call
25 through said plain ordinary telephone line.

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27 11. The mobile phone handset according to claim 10, further comprising:

28 a memory having stored therein a telephone number directory; and

1 a user interface having a display screen configured to display one or more records of

2 said telephone number directory;

3 wherein said processor control subsection configured to allow said user of said mobile
4 phone handset to dial a called party corresponding to said displayed one or more record
5 without manually entering a telephone number of said called party.

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7 **12.** The mobile phone handset according to claim 9, wherein:

8 said processor control subsection is configured to allow a user of said mobile phone
9 handset to receive a call through said plain ordinary telephone line, and to display a caller
10 identification information said user.

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13 **13.** The mobile phone handset according to claim 1, further comprising:

14 a modem configured to communicate with said one or more computing device
15 through said plain ordinary telephone line; and

16 a line detector configured to send said processor control subsection a plain ordinary
17 telephone line present signal if said connector is connected to said one or more computing
18 device.

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20 **14.** The mobile phone handset according to claim 13, wherein:

21 said processor control subsection is configured to allow a user of said mobile phone
22 handset to access a wide area network through a user interface of said one or more computing
23 devices if said connector is connected to said one or more computing devices.

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25 **15.** A method of mobile communication, comprising:

26 providing a mobile phone handset having a connector configured to connect said
27 mobile phone handset to at least one of a plain ordinary telephone line, a local area network
28 and one or more computing devices; and

1 allowing a user to operate said mobile phone handset utilizing at least one of
2 connected ones of said at least one of a plain ordinary telephone line, a local area network
3 and one or more computing devices.

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5 **16.** The method of mobile communication in accordance with claim 15, further
6 comprising:

7 detecting whether said connector is connected to said local area network; and
8 allowing said user to access said local area network through a user interface of said
9 mobile phone handset if said connector is connected to said local area network.

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11 **17.** The method of mobile communication in accordance with claim 16, further
12 comprising:

13 detecting whether said connector is connected to said one or more computing devices;
14 and

15 allowing said user to access a wide area network through a user interface of said one
16 or more computing devices if said connector is connected to said one or more computing
17 devices.

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19 **18.** The method of mobile communication in accordance with claim 17, further
20 comprising:

21 detecting whether said connector is connected to said plain ordinary telephone line;
22 and

23 allowing said user to place a call through said plain ordinary telephone line if said
24 connector is connected to said plain ordinary telephone line.

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26 **19.** The method of mobile communication in accordance with claim 18, further
27 comprising:

28 providing a memory configured to store a telephone number directory;

1 providing a user interface having a display screen configured to display one or more
2 records of said telephone number directory; and

3 allowing said user to dial a called party corresponding to said displayed one or more
4 record without manually entering a telephone number of said called party.

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6 **20.** The method of mobile communication in accordance with claim 17, further
7 comprising:

8 allowing said user to receive a call through said plain ordinary telephone line; and
9 displaying a caller identification information to said user.

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